Temo Consulting

LIGHTING SCHEDULE

MFMR AUKI – MALAITA PROVINCE

October 2025

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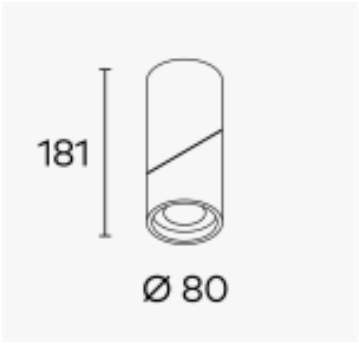
DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
PROJECT NUMBER:	P25-30	**DATE**:	02/10/25

TYPE SD

Image





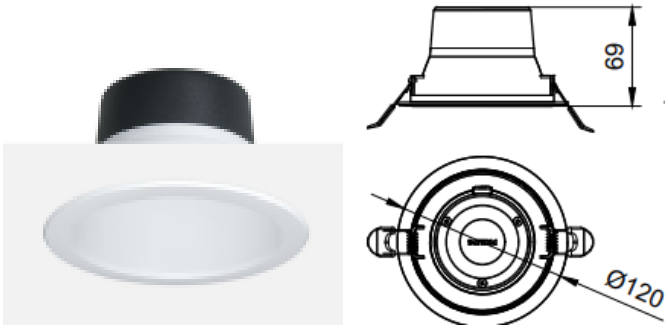
Description:	IP 65 Rated surface mounted adjustable LED down light.
Manufacturer:	Unios
Product Code:	Axis
Dimensions:	As Shown
Finish:	Black
Lamp:	15W LED
Lamp Color:	4000 K
Beam Angle:	wide beam (60degree)
Lumens:	1172lm
Life span:	50,000hrs

DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE R5/R2

Image



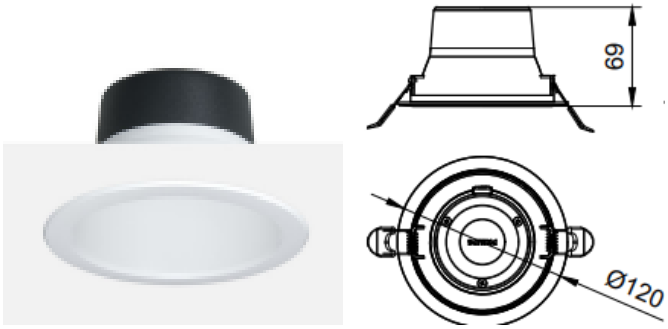
Description:	IP20 Rated Recessed LED downlight
Manufacturer:	Philips
Product Code:	DN391B
Dimensions:	As Shown
Finish:	White
Lamp:	11.4W LED
Lamp Color:	4000 K
Beam Angle:	wide beam
Lumens:	1500lm
Life span:	50,000hrs

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PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE R3

Image



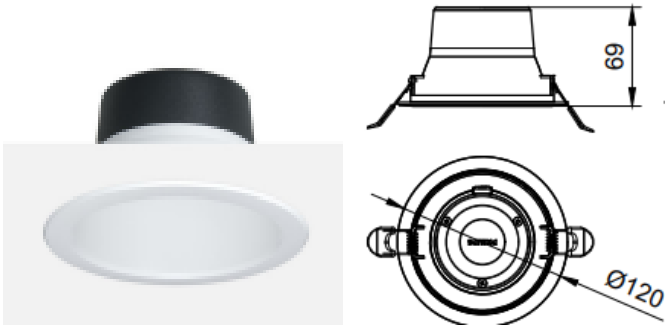
Description:	IP20 Rated Recessed LED Dimmable downlight
Manufacturer:	Philips
Product Code:	DN391B
Dimensions:	As Shown
Finish:	White
Lamp:	11.4W LED
Lamp Color:	4000 K
Beam Angle:	wide beam
Lumens:	1500lm
Life span:	50,000hrs

DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE R1

Image



Description:	IP54 Rated Recessed LED downlight
Manufacturer:	Philips
Product Code:	DN391B
Dimensions:	As Shown
Finish:	White
Lamp:	11.4W LED
Lamp Color:	4000 K
Beam Angle:	wide beam
Lumens:	1350lm
Life span:	50,000hrs

DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE A6

Image:



Description:	Recessed LED panel light
Manufacturer:	Philips
Product Code:	RC160V
Dimensions:	H:39mm; W:595mm; D:595mm
Finish:	White
Lamp:	30W LED
Beam Angle:	Wide beam
Color Temperature:	4000k
Lumens:	3900lm
Life Span:	55,000hrs @L70

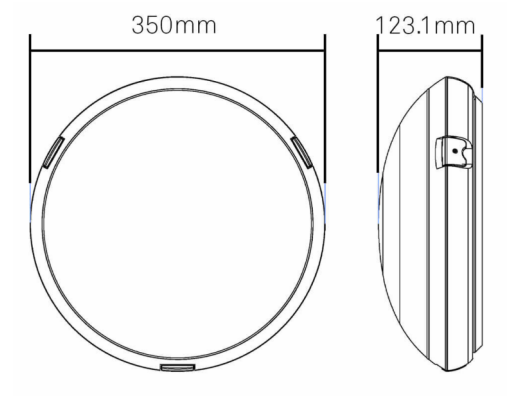
DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE BH

Image





Description:	IP 20 Rated surface mounted LED bulkhead light.
Manufacturer:	Pierlite
Product Code:	Polo 2 emergency oyster light
Dimensions:	As Shown
Finish:	White
Lamp:	21W LED
Lamp Color:	4000 K
Beam Angle:	wide beam
Lumens:	2000lm
Life span:	50,000hrs

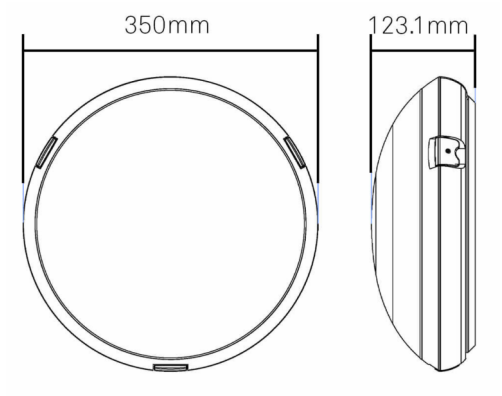
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PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE BHE

Image





Description:	IP 20 Rated surface mounted LED bulkhead light.
Manufacturer:	Pierlite
Product Code:	Polo 2 emergency oyster light
Dimensions:	As Shown
Finish:	White
Lamp:	21W LED
Lamp Color:	4000 K
Beam Angle:	wide beam
Lumens:	2000lm
Life span:	50,000hrs

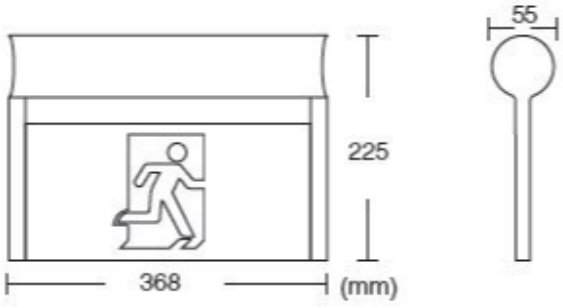
DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE **EXIT/ DIRECTIONAL EXIT**

Image:





Description: Wall or ceiling mounted LED emergency exit light complete with at least 2hrs battery pack (IP65 rated with wet/kitchen areas)

Manufacturer: Pierlite

Product Code: Blade 2

Dimensions: As Shown

Finish: Green

Lamp: 4.6W LED, 138lm

Life Span: 50,000hrs

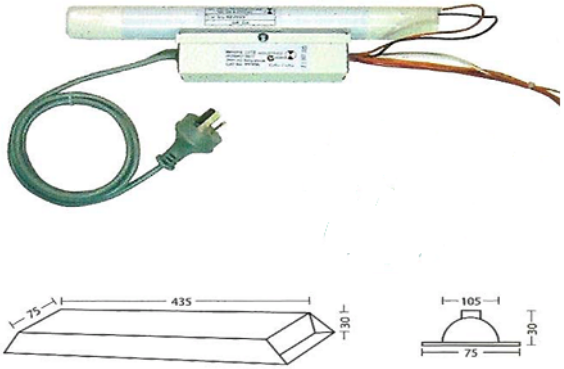
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PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE **E1**

Image:





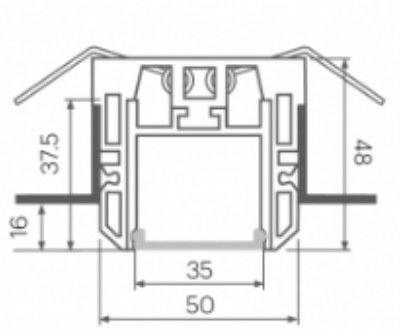
Description:	Recessed Emergency LED Light complete with 2HRS battery pack system
Manufacturer:	Pierlite Light
Product Code:	LED Firefly
Dimensions:	Dia: 140mm, H: 48mm
Finish:	White
Lamp:	5W

DATA SHEET

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TYPE **L12, L24**

Image:



Description:	IP20 rated recessed mounted Led Linear Dali Dimmable light
Manufacturer:	Caribou
Product Code:	Razor Max 4 trimless
Dimensions:	L:2400mm for L24, L:1200mm for L12
Finish:	White
Lamp:	18W, 1800lm/m, 12 or 24Vdc
Lamp Color:	4000 K
Life Spam:	50,000hr

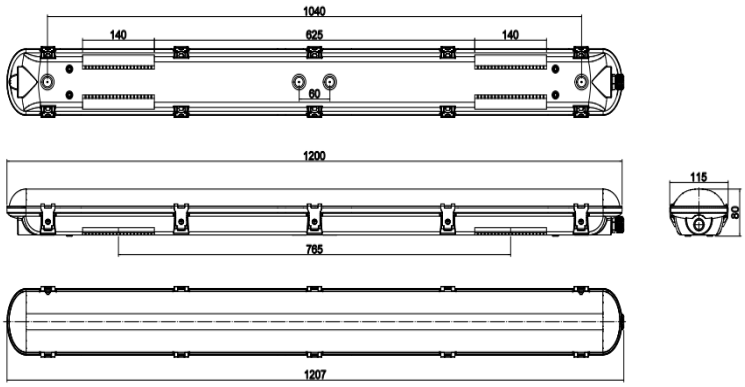
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TYPE **F1**

Image:





Description:	IP54 Rated Surface mounted LED batten light
Manufacturer:	Philips
Product Code:	WT072C
Dimensions:	As Shown
Finish:	White
Lamp:	36 Watts LED, 4000lm, wide beam
Lamp Color:	4000 K
Life Spam:	50,000hrs

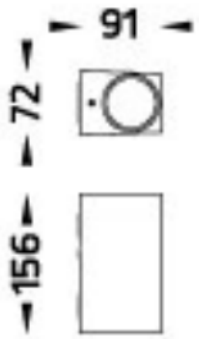
DATA SHEET

PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE WL

Image:





Description: IP66 Rated surface mounted LED wall light

Manufacturer: Unilamp

Product Code: MIRA

Dimensions: As Shown

Finish: Black, 316 marine grade steel

Lamp: 8w

Lamp Color: 4000K

Lumens: 1200lm

Life Span: 50,000hrs

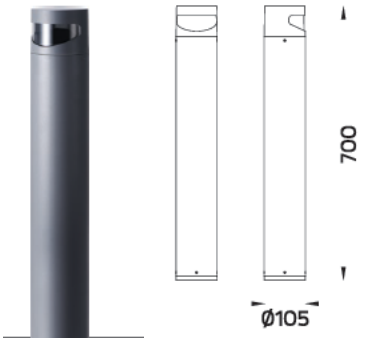
Beam Angle: Wide beam

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PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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TYPE BL

Image:



Description:	IP66 Rated LED bollard light
Manufacturer:	Unilamp
Product Code:	Cyclops
Dimensions:	As Shown
Finish:	LM6 Die Cast Aluminium and extruded Aluminium body
Lamp:	16w
Lamp Color:	4000k
Life Span:	50,000 Hrs
Lumens:	1070lm, side throw beam

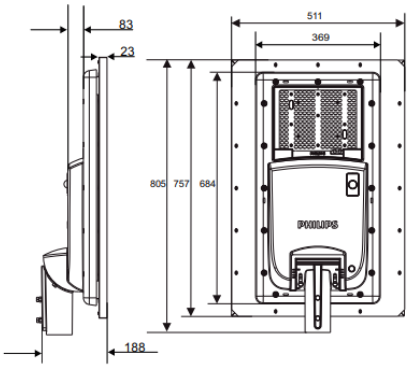
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TYPE PK

Image:





Description:	IP65 Rated solar power hybrid pole mounted street light complete with 4m galvanized steel pole and individual 10Amp ELCB. Structural engineer shall provide pole foundation details
Manufacturer:	Phillips
Product Code:	SunStay
Dimensions:	As Shown
Finish:	Black
Lamp:	60 Watts LED, 4500lm
Lamp Color:	4000 K
Life Spam:	50,000hr

DATA SHEET

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TYPE G

Image:



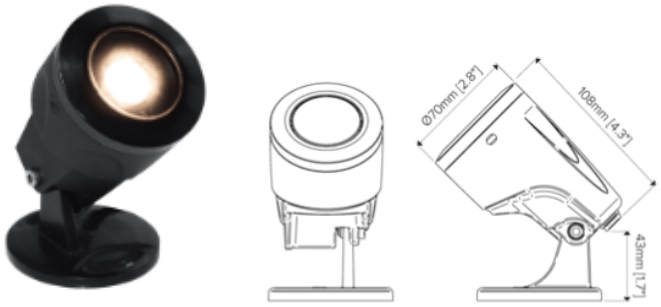
Description:	IP67 Rated Spike mounted LED garden light
Manufacturer:	Industralight
Product Code:	LCS208
Dimensions:	Dia: 68mm, L:80mm
Finish:	Black
Lamp:	10W LED
Lamp Color:	3000 K
Beam Angle:	Wide Beam
Lumens:	900lm
Life span:	50,000hrs

DATA SHEET

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TYPE G1

Image:



Description:	IP68 Rated Surface mounted LED uplight
Manufacturer:	Lumascape
Product Code:	Star LED
Dimensions:	As Shown
Finish:	Black
Lamp:	9W LED
Lamp Color:	3000 K
Beam Angle:	Wide Beam
Lumens:	900lm
Life span:	50,000hrs

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PROJECT NAME:	MFMR AUKI -MALAITA PROVINCE		
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General Notes:

1. **All light fixtures supplied and installed should have a 5-year warranty. Contractor to provide 5yrs warranty letter on their company letter head.**
2. **Contractor/supplier to ensure all light fixtures supplied and installed are operational within the EFL +/- voltage tolerance.**
3. **All light fixtures for the landscape area shall only be 12V, 24V or 48VDC rated.**
4. **All drivers/transformers of the light fixtures shall be installed in an accessible area.**
5. **All light fittings installed in the white/lighter color ceiling shall be of white finish color.**
6. **All light fittings installed in the timber/dark color ceiling shall be of black finish color.**
7. **Electrical contractor to ensure all light fixtures are wired to ELCBs only.**